



## City of Long Beach Working Together to Serve

**Date:** March 17, 2005

To: Airport Advisory Commission

From: Ken Ashmore, Operations Specialist, Airport Bureau

**Subject:** NOISE STATISTICS FOR FEBRUARY 2005

### **Noise Complaints**

Type of Operator	February 2005	January 2005	February 2004	
Air Carriers	181	170	122	
General Aviation Jets	49	35	16	
General Aviation Props	20	10	5	
Industrial	1	0	0	
Unknown Source	0	0	0	
Subtotal	251	215	143	

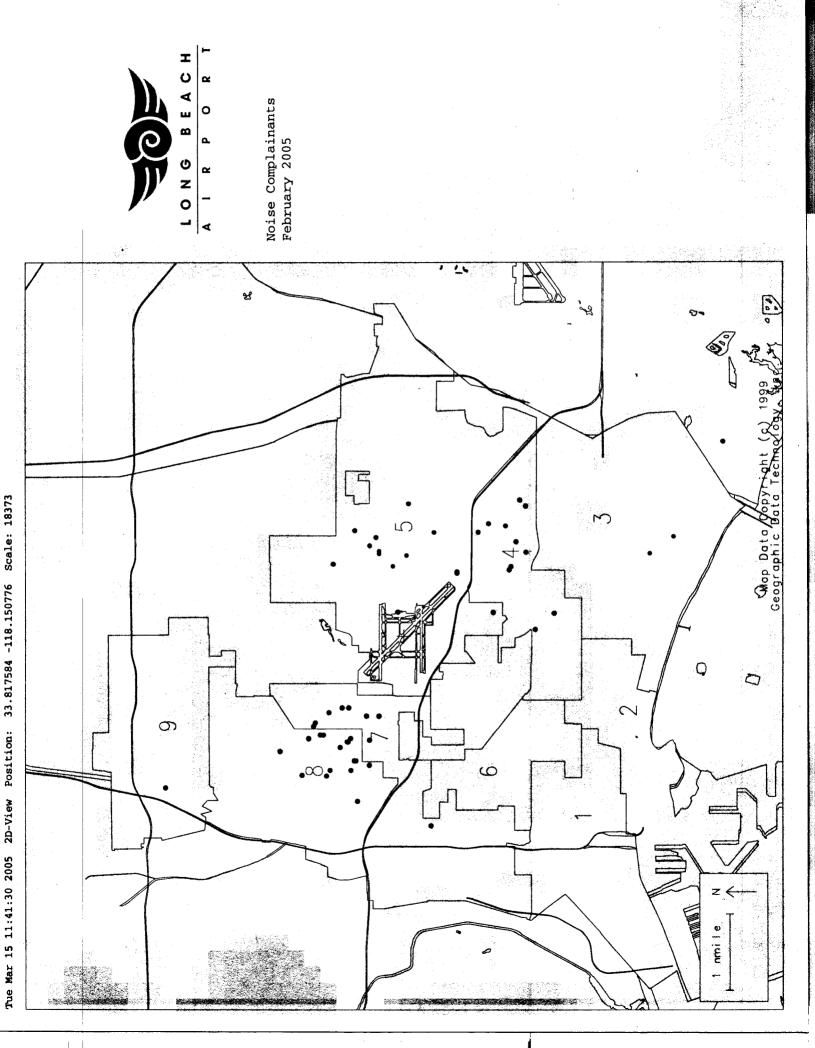
Other Operations	February 2005	January 2005	February 2004	
General Aviation Helicopters	5	5		
Military/Public/Air Ambulance Helicopters	2	6	0	
Military/Public/Air Ambulance Jets, Props			20	
Subtotal	18	20	23	

Grand Total	269	213	166
Grana rotar	203	210	100

- Number of complainants: 71
- 13 of the 269 complaints related to operations that were in violation of the City's noise compatibility ordinance.

### Aircraft operations receiving five or more complaints

Date Time	Operator	Type	Arrival/Departure	Runway	dB SENEL	Complaints
02/16/05 10:08 PM	JetBlue	A320	Departure	30	92.9	9
02/24/05 10:47 PM	JetBlue	A320	Departure	30	93.3	8
02/21/05 01:59 PM	U.S. Air Force	C-17	Arrival	12	106.4	7
02/24/05 10:27 PM	Jet Blue	A320	Departure	30	95.0	6
02/05/05 01:16 AM	Private	L-1011	Departure	30	104.7	5
02/16/05 10:33 PM	JetBlue	A320	Departure	30	91.3	5
02/22/05 10:07 PM	JetBlue	A320	Departure	12	93.5	5
02/24/05 10:40 PM	JetBlue	A320	Departure	30	93.5	5



#### **Noise Violations**

Violation Number	February 2005	January 2005	February 2004
1 <sup>st</sup>	8	7	6
2 <sup>nd</sup>	1	2	0
3 <sup>rd</sup>	1	0	2
4 <sup>th</sup> +	5	9	6
Total	15*	18	14

- \*Equates to 0.06% of the Airport's 25,144 aircraft operations during the month.
- 0.09% of air carrier operations (2 of 2,122) resulted in noise violations.

# Violations in the "4<sup>th</sup>+" category

Date	Time	Operator	Туре	Arrival/ Departure	Runway	dB SENEL
02/05/05	01:01 AM	Private	Lear 36	Arrival	30	86.7
02/12/05	01:08 AM	Private	Lear 60	Arrival	30	85.4
02/18/05	04:56 PM	UPS	B767-300	Arrival	12	105.6
02/18/05	08:02 AM	Private	Gulfstream II	Departure	12	106.6
02/22/05	12:36 AM	JetBlue	A320	Arrival	30	92.6